Assignment 1

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2 CSA Architecture

2.1 User creation

2.2 Post creation

2.3 Routes

```ruby
Rails.application.routes.draw do
  resources :users
  resources :posts
  # For details on the DSL available within this file, see http://guides.rubyonrails.org/routing.html

  root 'posts#index'
  # Send errors to root
  get '*path' => redirect('/')

end
```

Listing 1: x

2.4 Navigation

```ruby
primary.item :home, 'Home', '/home', highlights_on: /(^\/$)|(^\/home$)/
primary.item :jobs, 'Jobs', '/jobs'
primary.item :profile, 'Profile', '/profile', if: Proc.new { is_admin? }
primary.item :users, 'Users', users_path, if: Proc.new { is_admin? }
primary.item :broadcasts, 'Broadcasts', '/broadcasts', if: Proc.new { is_admin? }
```

Listing 2: x

2.5 Application Controller

```ruby
# Make is_admin? a helper method available to view templates
helper_method :is_admin?

protected

# Is the caller an admin user? Currently everyone is!
# @return true if admin user else false
def is_admin?
  true
end
```

Listing 3: x

2.6   Layout.scss

```scss
.navigation {

  a {
    color: #aa1111;
    text-decoration: none;
    font-weight: bold;
    margin: 0;
    padding-left: 0.5em;
    padding-right: 0.5em;
  }

  .selected {
    background-color: #C5F1F9;
  }

  a:hover,
  a:active,
  a.here:link,
  a.here:visited {
    color: #C811D8;
  }
```

3   TODO MVC Model

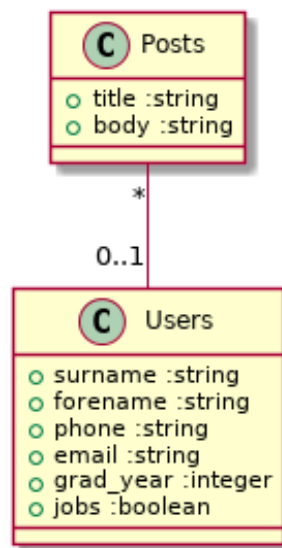## 3.1   TODO UML Diagram

3.1.1   Database

Figure 1: Posts and Users UML

3.1.2   **TODO** What is the Model-2 Variant

3.2   **TODO** Models

3.3   **TODO** Views

3.4   **TODO** Controls

4   Database

4.1   **TODO** Database location

4.2   **TODO** Migration Files

```
rails db:migrate
```